



Maryland HIV Progress Report

Data Reported through June 30, 2022

Make Purpose: Monitoring our Progress

In December 2021, the White House released the updated [National HIV/AIDS Strategy for the United States 2022-2025](#) (NHAS) in an effort to refocus the response to the HIV epidemic in the U.S. NHAS summarizes a set of priorities and strategic action steps with measurable goals to be achieved by 2025. This report aims to provide a summary of Maryland's progress in accomplishing the NHAS 2025 goals. This report uses state and national surveillance data to evaluate the annual progress of 1) preventing new HIV infections, 2) improving HIV-related health outcomes of people with HIV, 3) reducing HIV-related disparities and health inequities, and 4) achieving integrated, coordinated efforts that address the HIV epidemic among all partners and interested parties.

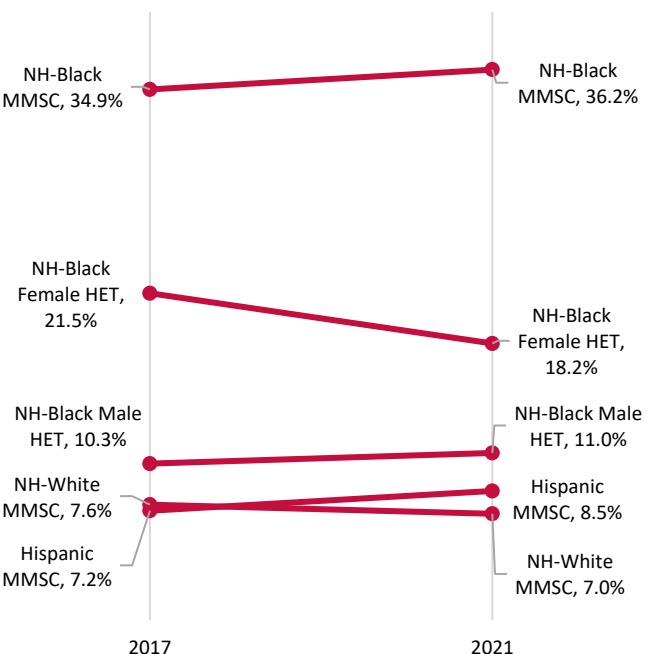
Total Population and People Living with Diagnosed HIV in the U.S. and Maryland, by Demographics

Demographics	U.S. Total Population [§]	U.S. Residents Living with Diagnosed HIV [†]	Maryland Total Population [§]	Maryland Residents Living with Diagnosed HIV [†]
Total	331,893,745	1,072,051	6,165,129	32,183
Current Age				
< 13 ^{§§}	15.6%	0.1%	15.6%	0.1%
13-24 ^{§§}	15.6%	2.7%	15.1%	2.4%
25-34	13.6%	15.3%	13.2%	14.5%
35-44	13.2%	18.6%	13.5%	19.6%
45-54	12.3%	24.2%	12.8%	22.7%
55-64	12.9%	26.8%	13.5%	27.6%
≥ 65	16.9%	12.3%	16.3%	13.0%
Sex at Birth				
Female	50.5%	23.3%	51.3%	33.7%
Male	49.5%	76.7%	48.7%	66.3%
Race/Ethnicity				
Hispanic	18.8%	24.5%	11.1%	7.3%
NH-Asian	5.7%	1.5%	6.6%	0.8%
NH-Black	11.8%	40.2%	29.0%	74.4%
NH-White	58.1%	28.6%	47.8%	12.1%
NH-Other [‡]	5.6%	5.3%	0.6%	5.4%

HIV Diagnoses among U.S. and Maryland Residents, by Demographics

Persons with HIV	U.S. Residents Diagnosed with HIV, 2020 [†]	Maryland Residents Diagnosed with HIV, 2021 [‡]
HIV Diagnoses	30,692	775
HIV Deaths ^Ω	18,493	473
HIV Diagnoses		
Age at HIV Diagnosis		
< 13	0.2%	0.3%
13-24	20.0%	19.5%
25-34	37.0%	32.0%
35-44	19.5%	22.5%
45-54	13.0%	11.6%
55-64	8.1%	10.7%
≥ 65	2.3%	3.5%
Sex at Birth		
Female	18.0%	25.3%
Male	82.0%	74.7%
Race/Ethnicity		
Hispanic	27.0%	13.0%
NH-Asian	2.0%	1.3%
NH-Black	42.0%	72.0%
NH-White	26.0%	11.7%
NH-Other [‡]	3.0%	2.0%

HIV Diagnoses in Maryland During 2017 and 2021



[†] Data Source: [Centers for Disease Control and Prevention. HIV Surveillance Report, 2020, vol. 33](#), by residence at HIV/AIDS diagnosis. [§] Data Source: 2021 American Community Survey
[‡] Data Source: Maryland Department of Health (MDH) Enhanced HIV/AIDS Reporting System (eHARS), Geocoded Data, as of 6/30/2022. 2021 HIV estimates reported through 6/30/2022. HIV diagnoses by address at HIV diagnosis.
 People with HIV by current address. AIDS deaths by address at AIDS diagnosis. Data for 2020 and 2021 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.
^{§§} Estimated values. ^Ω Reported deaths are for 2020 to allow for reporting. Maryland death data is exclusive to MD residents that were ever diagnosed with Stage 3 AIDS.
[‡] NH-Other is comprised of American Indian/Alaska Native, Native Hawaiian/Pacific Islander, some other race alone, and/or two or more races.
 NH: Non-Hispanic | MMSC: Male-to-male Sexual Contact | HET: Heterosexual Contact

Outcomes by 2025: Goals, Indicators, and Progress

Goal	Indicator	Maryland Data by Year					2025 Goal	Status	
		2017	2018	2019	2020	2021			
Prevent New HIV Infections	Reduce the number of new HIV infections by 75 percent	750	790	690	610	--	188	➡	
	Increase knowledge of status to 95 percent	89.3%	89.9%	90.5%	90.8%	--	95.0%	➡	
	Reduce the number of new HIV diagnoses by 75 percent	1,048	1,020	928	718	773	262	➡	
	Increase PrEP coverage to 50 percent ^Ω	10.0%	14.4%	18.0%	17.6%	18.3%	50.0%	➡	
	Increase the median percentage of secondary schools that implement at least 4 out of 7 LGBTQ supportive policies and practices to 65 percent [†]	--	60.4%	--	65.7%	--	65.0%	---	
Improve Health Outcomes for Persons with HIV	Increase the percentage of newly diagnosed persons linked to HIV medical care within one month of diagnosis to 95 percent	82.2%	79.5%	84.7%	86.1%	85.8%	95.0%	➡	
	Increase the percentage of persons with diagnosed HIV infection who are virally suppressed to 95 percent [¶]	59.8%	65.4%	68.6%	65.8%	64.8%	95.0%	➡	
Reduce HIV-Related Health Disparities	Viral Suppression								
	Increase the percentage of MMSC [§] , Black MMSC [§] , Hispanic MMSC [§] , American Indian/Alaska Native MMSC [§] , Black Females, Transgender Women and Girls, Persons who Inject Drugs ^{§ β} , and Youth [¥] who are virally suppressed to 95 percent	MMSC	58.9%	65.7%	68.8%	66.6%	65.5%	95.0%	➡
		NH-Black MMSC	56.3%	63.6%	67.2%	65.0%	63.4%	95.0%	➡
		Hispanic MMSC	59.3%	65.0%	66.8%	65.7%	65.8%	95.0%	➡
		NH-American Indian/Alaska Native MMSC	***	***	***	***	60.2%	95.0%	➡
		Black Females	62.6%	67.2%	70.4%	67.2%	66.0%	95.0%	➡
		Transgender Women and Girls	48.9%	63.5%	63.2%	59.9%	62.3%	95.0%	➡
		Persons who Inject Drugs	60.5%	65.9%	68.6%	65.0%	64.7%	95.0%	➡
		Youth	45.4%	56.7%	62.8%	64.9%	65.4%	95.0%	➡



Progress – Moved towards target



No Progress – No change or moved away from target



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Source: Maryland Department of Health Enhanced HIV/AIDS Reporting System (eHARS), as of 6/30/2022.

Data for 2020 and 2021 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.

Data represents adults and adolescents (ages 13+) only.

*** Data withheld due to low population counts and/or small numbers.

Ω Source: America's HIV Epidemic Analysis Dashboard (AHEAD).

† Source: CDC School Health Profiles. Data collection is biennial.

¶ Viral suppression: the most recent viral load test that was less than 200 copies per milliliter.

§ The multiple imputation method was used for risk estimation and redistribution.

β Includes gay and bisexual men (MMSC) who also have engaged in injection drug use.

¥ People living with diagnosed HIV aged 13-24.